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Dated: June 14, 2006 Signature:   
(Melissa Diaz)



Docket No.:0107262.00153US2 (5918 USA/FPS/MMCS/APC)  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Arulkumar P. SHANMUGASUNDRAM et al.

Application No.: 09/943955

Confirmation No.: 2623

Filed: August 31, 2001

Art Unit: 1765

For: FEEDBACK CONTROL OF A CHEMICAL  
MECHANICAL POLISHING DEVICE  
PROVIDING MANIPULATION OF  
REMOVAL RATE PROFILES

Examiner: L.T. Umez-Eronini

### AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

### INTRODUCTORY COMMENTS

In response to the Office Action dated January 31, 2006, please find:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.